

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tomoyoshi KUSHIDA

Group Art Unit: 2811

Application No.: 09/435,766

Examiner: Steven Ho Yin Loke

Filed: November 8, 1999

Docket No.: 104361

For: SEMICONDUCTOR DEVICE HAVING REDUCED ON RESISTANCE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits after the filing of a Request for Continued Examination under 37 CFR §1.114. No certification or fee is required.
- ☒ 2. A concise explanation of the relevance of the non-English language references appear as excerpts attached to the references.
- ☒ 3. English-language Abstracts of the non-English language references are attached hereto.

- ☒ 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See Reference listed.

Respectfully submitted,



James A. Oliff  
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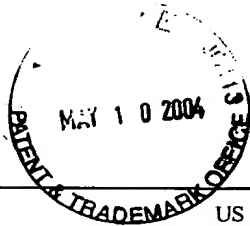
Richard J. Kim  
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JAO:RJK/mdw

Date: May 10, 2004

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1Form PTO-1449  
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09/435,766

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Tomoyoshi KUSHIDAFILING DATE  
November 8, 1999GROUP  
2811

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP-A-05-048117 (w/translation)	2/26/93	Japan		
		JP-A-05-0243561 (w/translation)	9/21/93	Japan		
		JP-A-05-275685 (w/translation)	10/22/93	Japan		
		JP-A-09-246545 (w/translation)	9/19/97	Japan		
		JP-A-10-093083 (w/translation)	4/10/98	Japan		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 7, 2004